Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
Data File : PL042458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 16:07
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
11/28/2018 2:39:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:32:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.467	4.102	122.8E6	64219928	20.872	22.329
28)	SA Decachlor...	8.209	9.236	122.3E6	51520792	19.404	21.361
	Target Compounds						
2)	A alpha-BHC	3.907	4.498	86689342	46694053	9.607	10.903
3)	MA gamma-BHC...	4.191	4.786	80308330	44236506	9.744	11.195
6)	B beta-BHC	4.445	4.956	38740943	16567204	10.935	10.501
12)	B 4,4'-DDE	5.625	6.459	1297344	1115674	0.198	0.335m#
14)	MA Endrin	6.014	6.838	344.3E6	155.6E6	52.644	56.482
16)	A 4,4'-DDD	6.142	6.955	6493263	4250203	1.226	1.615 #
17)	MA 4,4'-DDT	6.380	7.255	625.8E6	295.1E6	112.408	111.756
18)	B Endrin al...	6.455	7.170	3190338	1106727	0.614	0.483m
20)	A Methoxychlor	6.928	7.712	812.5E6	348.5E6	257.635	255.600
21)	B Endrin ke...	7.158	7.869	8635227	3530445	1.247	1.277

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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